

# Department of Homeland Security Daily Open Source Infrastructure Report for 06 October 2005



#### **Daily Highlights**

- The Federal Railroad Administration has distributed a Safety Advisory saying railroads, manufacturers, refiners, and businesses that ship or receive hazardous materials by rail should immediately improve procedures for tracking the movement of time—sensitive shipments. (See item 6)
- The Associated Press reports scientists have made from scratch the Spanish flu virus that killed as many as 50 million people in 1918, since it may help them better understand and develop defenses against the threat of a future worldwide epidemic from the bird flu. (See item\_14)

#### DHS Daily Open Source Infrastructure Report Fast Jump

Production Industries: Energy; Chemical Industry and Hazardous Materials; Defense Industrial Base

Service Industries: Banking and Finance; Transportation and Border Security; Postal and Shipping

Sustenance and Health: Agriculture; Food; Water; Public Health

Federal and State: Government; Emergency Services

IT and Cyber: Information Technology and Telecommunications; Internet Alert Dashboard

Other: Commercial Facilities/Real Estate, Monument & Icons: General: DHS Daily Report Contact

**Information** 

# **Energy Sector**

**Current Electricity Sector Threat Alert Levels: Physical: ELEVATED, Cyber: ELEVATED** 

Scale: LOW, GUARDED, ELEVATED, HIGH, SEVERE [Source: ISAC for the Electricity Sector (ES-ISAC) – http://www.esisac.com]

1. October 05, RenewableEnergyAccess.com — Turbine shortage slows wind power industry. The U.S. wind energy market suffers from a shortage of wind turbines, and that situation looks likely to continue through 2007, according to the American Wind Energy Association, which summarized the proceedings of its recent Wind Energy Fall Symposium held last week in La Quinta, CA. The tight market, caused in large part by the on–off cycle of the federal production tax credit incentive for wind, occupied much of the discussion at the Symposium's Large Wind

Turbine Vendor Forum. The session, moderated by Adam Umanoff of the law firm Morgan, Lewis & Bockius, LLP, featured panelists from five wind turbine manufacturers. Manufacturers are looking at a variety of strategies to deal with what Bob Gates of GE Energy called the "consistent inconsistency" of the U.S. market, the panelists said. Among them: modifying turbine designs to reduce the scale of large parts such as castings that are current choke points in the manufacturing supply chain; finding customers with the capability to place advance orders for large numbers of turbines, thereby reducing the manufacturer's inventory risk; and simply declining to "flood the market" during boom times and aiming instead for slow, steady increases in production.

AWEA Wind Energy Fall Symposium: <a href="http://www.awea.org/seminars/educational.html">http://www.awea.org/seminars/educational.html</a> Source: <a href="http://www.renewableenergyaccess.com/rea/news/story;jsession">http://www.renewableenergyaccess.com/rea/news/story;jsession</a> <a href="mailto:id=aLx3zuMgVYU">id=37497</a>

2. October 04, Energy Information Administration — U.S. natural gas proved reserves up in **2004** while U.S. crude oil proved reserves continue to decline. Proved reserves of natural gas increased by two percent in 2004, making it the sixth year in a row U.S. gas reserves have increased according to the Advance Summary: U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves 2004 Annual Report released on Tuesday, October 4, by the Energy Information Administration (EIA). The U.S. total went up even though Gulf of Mexico natural gas proved reserves dropped an unusually large 15 percent primarily due to low new discoveries. Nevertheless because onshore lower 48 States reserves additions were over 21 trillion cubic feet, total U.S. reserves additions replaced 118 percent of 2004 dry gas production. Crude oil proved reserves declined by two percent in 2004 owing mostly to a large nine percent decrease in the Gulf of Mexico. Boosted by reserves additions in Wyoming, Montana, North Dakota, and Texas, the crude oil proved reserves of the onshore lower 48 States increased by 0.1 percent. However, three of the four largest crude oil reserves areas, the Gulf of Mexico, Alaska, and California, registered reserves declines. U.S. new field discoveries were the lowest in 12 years and as a result operators only replaced 71 percent of crude oil production with reserves additions.

Advance Summary: U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves 2004 Annual Report: <a href="http://www.eia.doe.gov/oil\_gas/fwd/adsum2004.html">http://www.eia.doe.gov/oil\_gas/fwd/adsum2004.html</a>
Source: <a href="http://www.eia.doe.gov/neic/press/press261.html">http://www.eia.doe.gov/neic/press/press261.html</a>

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# **Chemical Industry and Hazardous Materials Sector**

3. October 05, NY Newsday — Tanker truck fire in New York kills driver, delays traffic. A tanker truck collided into a boulevard median, killing the driver, at about 1:50 p.m. EDT Tuesday, October 4, at Hunts Point Avenue and Bruckner Boulevard in the Bronx, NY. Police said they believed the truck overturned and struck a retaining wall as it headed east on Bruckner Boulevard, causing the truck's tank to rupture and igniting the fuel it was carrying. On Wednesday, October 5, the incident still affected the area. Northbound lanes on the Bruckner Boulevard and Expressway remained closed. Southbound lanes on both roadways reportedly reopened Wednesday just before 6 a.m. EDT, but motorists were warned to expect delays. Amtrak service also experienced delays. There were reportedly 30 to 45 minute delays for service between New York City and New Haven, and Acela service was cancelled.

Source: <a href="http://www.nynewsday.com/news/local/bronx/nyc-blast1005.0,38">http://www.nynewsday.com/news/local/bronx/nyc-blast1005.0,38</a> 42498.story?coll=nyc-homepage-breaking2

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#### **Defense Industrial Base Sector**

Nothing to report.

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# **Banking and Finance Sector**

**4.** October 05, Los Angeles Times — College takes students' Social Security numbers off forms. Concerns over exposing students to identity theft led Santa Barbara City College in California to stop using Social Security numbers on class rosters and other records. After about 200 students were exposed to potential identity theft early this semester, the college switched to a system that uses only the last four digits of student Social Security numbers. An instructor discovered on August 30 that someone had ripped away the Social Security numbers from a course roster in his campus mailbox.

Source: http://www.latimes.com/news/local/la-me-sbriefs5.1oct05,1,71 41168.story?coll=la-headlines-california

5. October 05, UPI — Anti-phishing posses hunt criminals. California Governor Arnold Schwarzenegger recently signed into law the first state legislation that penalizes scammers who steal online identities through phishing scams, but Internet companies and banks are not waiting for the law to stop the cyber-criminals and are actively taking covert measures to protect their customers. "We generally find that law enforcement is so involved with other issues that phishing is low on their priority list," said Hugh Hyndman, chief operating officer of Toronto-based Brand Dimensions, an online brand consulting company. So private—sector companies are setting up private posses to chase down the cyber thieves. They are working with Internet service providers, Web—hosting services and even regional Internet authorities to alert them when a phishing phenomenon is discerned online — when thousands of suspicious e—mails are sent from a site purporting to be a U.S. credit union but that originate in the Far East. They track down the very server that the fraudulent e—mail is coming from — by its IP, or Internet Protocol address, and then work with established contacts to shut down the site and take it offline as soon as possible.

Source: http://www.physorg.com/news6992.html

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# **Transportation and Border Security Sector**

**6.** October 05, Department of Transportation — Federal Railroad Administration urges safer shipments of time-sensitive hazardous materials by rail. Railroads, manufacturers, refiners, and businesses that ship or receive hazardous materials by rail should immediately improve procedures for tracking the movement of time-sensitive shipments, according to a Safety

Advisory distributed by the Federal Railroad Administration (FRA) on Wednesday, October 5. "Anyone involved in shipping hazardous materials must take the necessary steps to ensure that time—sensitive products are properly tracked from origin to final destination," said FRA Administrator Joseph H. Boardman. "There is no margin for error when it comes to shipping hazardous materials. Everyone involved in this process has to get it right." The Safety Advisory requests that all railroads conform to a recently updated railroad industry standard that identifies a list of 20—day and 30—day time—sensitive hazardous materials, and requires specific actions to speed up movement of such cars if they are delayed in transit. The advisory also emphasizes that all railroad employees who handle such shipments be aware of, and clearly understand, the procedures. There are more than 1.7 million shipments of hazardous materials by rail each year, and almost all arrive at their destination safely and without incident.

Advisory: <a href="http://www.fra.dot.gov/us/press-releases/77">http://www.fra.dot.gov/us/press-releases/77</a>

Source: http://www.dot.gov/affairs/fra2505.htm

- 7. October 05, Associated Press Delta reduces flights to conserve fuel. Delta Air Lines is reducing its domestic flight schedule because of refinery damage in the Gulf caused by Hurricanes Katrina and Rita. Airline officials say the Atlanta–based carrier is not experiencing a shortage of jet fuel but say the move is an energy conservation measure. Delta spokesperson Chris Kelly said it's impossible to give an exact figure of how many flights will be reduced because the cut flights will depend on travel each day. Kelly said the reductions will be minimal, affecting early morning and late–night flights that have low bookings. Delta has about 4,500 flights a day nationwide. Kelly says international flights will not be affected since it would be harder to accommodate passengers with other flights on those routes. Source: http://www.usatoday.com/travel/flights/2005–10–04–delta–cuts\_x.htm
- 8. October 05, Associated Press Minuteman project shifts to northern border. The Minuteman Civil Defense Corps, which has a strong base along the U.S.—Mexico border, has started operating along Washington state's northern border to watch for people illegally entering the country from Canada. The group formed a year ago after concerns developed about the number of immigrants crossing the U.S. border from Mexico. Its first patrols were in Arizona. Members opted to also monitor the 4,000—mile northern border, even before a drug—smuggling tunnel was discovered in July. About 20 volunteers, who pay \$50 to join, completed training and began monitoring the U.S. border in Whatcom County north of Seattle last weekend. Between 60 and 100 volunteers most from the Northwest and many retired military or law enforcement are expected to come through for the month—long operation, said Tom Williams of Deming, a retired police psychologist and former Marine who leads the Washington Minuteman Detachment. The U.S. Border Patrol does not endorse what the Minutemen are doing, nor does it stop them as long as they follow the law. Source: <a href="http://www.freenewmexican.com/news/33266.html">http://www.freenewmexican.com/news/33266.html</a>
- **9.** October 04, USA TODAY Lawmakers to encourage private airport screeners. Four years after Congress put the federal government in charge of aviation security, it is about to change course and encourage private security companies to run airport checkpoints. Lawmakers have agreed to give airports legal protection if they get rid of federal screeners and replace them with private companies. The agreement was reached by a bipartisan committee of House and Senate negotiators after Rep. Hal Rogers, R–KY, put the lawsuit protection in the final version of the Department of Homeland Security's 2006 spending bill. Twenty to 30 airports have balked at

switching to private screeners because they feared being named in lawsuits that might arise from a terror incident, airport lobbyist Stephen Van Beek said. The push for legal protection began over the summer when San Francisco International Airport said it would stop using a private security company because of lawsuit concerns. The airport is the largest in a pilot program testing whether private companies do a better job than federal screeners. Private screeners undergo the same training and background scrutiny as their Transportation Security Administration counterparts and must receive at least as much in wages and benefits. Source: <a href="http://www.usatoday.com/news/nation/2005-10-04-screeners-x.h-tm">http://www.usatoday.com/news/nation/2005-10-04-screeners-x.h-tm</a>

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# **Postal and Shipping Sector**

Nothing to report.

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# **Agriculture Sector**

10. October 05, United States Department of Agriculture — USDA designates counties in Texas as agricultural disaster areas. United States Department of Agriculture (USDA) Secretary Mike Johanns designated seven counties in Texas as primary agricultural disaster areas, making certain farmers, ranchers and other agricultural producers in the counties eligible for low—interest emergency loans from USDA's Farm Service Agency. Bowie, Rains, and Hunt Counties were designated as primary disaster areas on September 19, 2005, due to losses caused by drought that occurred on April 1, 2005 and is continuing. Foard County was designated as a primary disaster area on September 19, 2005, due to drought that occurred from March 1, 2005, and is continuing. Jim Wells County was designated as a primary disaster area on September 19, 2005, due to losses caused by drought and high winds that occurred January 1, 2005, and are continuing. Kleberg County was designated as a primary disaster area on September 19, 2005, due to losses caused by drought and excessive temperatures that occurred January 1, 2005, and are continuing. Red River County was designated as a primary disaster area on September 19, 2005, due to losses caused by drought and excessive temperatures that occurred January 1, 2005, and are continuing. Red River County was designated as a primary disaster area on September 19, 2005, due to losses caused by drought and excessive temperatures that occurred April 1, 2005, and are continuing.

USDA's Farm Service Agency disaster information: <a href="http://disaster.fsa.usda.gov">http://disaster.fsa.usda.gov</a>
Source: <a href="http://www.usda.gov/wps/portal/!ut/p/">http://disaster.fsa.usda.gov</a>
Source: <a href="http://www.usda.gov/wps/portal/!ut/p/">http://www.usda.gov/wps/portal/!ut/p/</a>
s.7 0 A/7 0 1OB/cmd/a

d/ar/sa.retrievecontent/.c/6 2 1UH/.ce/7 2 5JM/.p/5 2 4TQ/.

d/0/ th/J 2 9D/ s.7 0 A/7 0 1OB?PC 7 2 5JM contentid=2005%2F

10%2F0421.xml&PC 7 2 5JM navtype=RT&PC 7 2 5JM parentnav=LAT

EST RELEASES&PC 7 2 5JM navid=NEWS RELEASE#7 2 5JM

11. October 05, Animal and Plant Health Inspection Service — USDA amends bovine tuberculosis regulations to designate parts of Michigan as an accredited—free zone. The United States Department of Agriculture's (USDA) Animal and Plant Health Inspection Service (APHIS) is amending its bovine tuberculosis (TB) regulations to designate the Upper Peninsula of Michigan as an accredited—free zone. With regard to cattle and bison, state animal health officials in Michigan have demonstrated that the Upper Peninsula meets the criteria for

accredited—free status set forth in APHIS' regulations. The Upper Peninsula has zero percent prevalence of TB—affected cattle or bison herds and has had no findings of TB in any cattle or bison herds for the last five years. Additionally, the state has complied with the conditions of the Uniform Methods and Rules. Recognizing the Upper Peninsula as an accredited—free zone will allow cattle producers in that area to move their cattle without a TB test, saving time and money. This action will relieve restrictions that are no longer warranted, and facilitate further efforts of the national TB eradication program.

Source: http://www.aphis.usda.gov/lpa/news/2005/10/tbfreemi\_vs.html

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#### **Food Sector**

**12.** October 04, The Food Allergy & Anaphylaxis Network — Cornmeal mix recalled. The White Lily Foods Company is recalling bags of Three Rivers Self–Rising Cornmeal Mix due to undeclared wheat. The self–rising cornmeal mix was distributed in Alabama, Florida, Georgia, Indiana, Kentucky, North Carolina, Ohio, South Carolina, Tennessee, Virginia, and West Virginia through grocery stores and wholesalers. The product is contained in (a) 5–lb. bags bearing dates beginning "29 MAR 06" and ending on "20 JUN 06" and (b) 2–lb. bags bearing dates beginning "18 MAY 06" and ending on "26 JUN 06."

Source: http://www.foodallergy.org/alerts.html

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#### **Water Sector**

13. October 05, IndyStar (IN) — Indianapolis orders new tests of drinking water's quality. City officials said Tuesday, October 4, they are pursuing their own testing to ensure the Indianapolis water utility operated by a private company is producing safe drinking water. The city's Department of Waterworks ordered its own independent tests of water quality Tuesday in the wake of a federal investigation into Veolia Water Indianapolis. Carlton Curry, who heads the department, said he expects the results of chemical tests as early as Friday, October 8, and bacterial tests after the weekend. The state Department of Environmental Management last week conducted its own testing at 19 locations after it received a tip. Those samples have been sent to a Northern Indiana lab, and results are expected soon. City officials and the water company have said they do not believe there is any reason for public concern about the water supply.

Source: http://www.indystar.com/apps/pbcs.dll/article?AID=/20051005/NEWS01/510050450/1006

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#### **Public Health Sector**

14. October 05, Associated Press — Researchers recreate killer 1918 virus in hopes it will help fend off bird flu. Scientists have made from scratch the Spanish flu virus that killed as many as

50 million people in 1918, the first time an infectious agent behind a historic pandemic has ever been recreated. Researchers say it may help them better understand — and develop defenses against — the threat of a future worldwide epidemic from the bird flu. The virus recreation, announced Wednesday, October 5, is detailed in the journal, Science. The completion of that gene sequencing was announced in the journal, Nature. The virus was made from scratch, but based on a blueprint from Alaska. Terrence Tumpey, the CDC research scientist who assembled the 1918 virus, confirmed the 1918 virus's avian—like characteristics by injecting it in fertilized bird eggs. It killed the eggs, just like the Asian bird flu does. Other modern—day flu strains that are human—based don't kill fertilized bird eggs, he noted. The researchers also refined their focus on one gene, the HA gene, that encodes the hemagglutinin surface protein that help the virus attach to cells and multiply. The 1918 virus is deadly with the HA gene, but when the gene was replaced, it was not virulent, Tumpey said.

Terrence Tumpey's research on the 1918 virus:

http://www.pnas.org/cgi/content/full/99/21/13849

Nature journal: <a href="http://www.nature.com/index.html">http://www.nature.com/index.html</a>

Science journal (subscription–based): <a href="http://www.sciencemag.org/">http://www.sciencemag.org/</a>

Source: http://www.fosters.com/apps/pbcs.dll/article?AID=/20051005/N EWS0102/110050013

# **15.** October 05, Washington Post — Military's role in the event of a flu pandemic being considered. President Bush said Tuesday, October 4, that he would consider using the military to "effect a quarantine" in the event of an outbreak of pandemic influenza in the U.S. Responding to a question during a news conference, Bush also suggested that putting National Guard troops under federal, rather than state, control might be one part of a response to the "catastrophe" of an avian influenza outbreak. The president gave no details on the specific role troops might play or what sort of quarantine might be invoked. The federal government's pandemic—response plan, the product of more than a year of work, is expected to be released soon. Most public health experts believe it is impossible to entirely isolate neighborhoods, towns, cities or regions during an outbreak of disease. Instead, quarantines today generally refer to a variety of strategies for identifying and limiting the movement of people who are infected with a contagious pathogen or are at high risk. That might include screening travelers for fever and flu symptoms; prohibiting large gatherings of people, including at some workplaces; and requiring that people exposed to infected individuals stay at home until the incubation period for the illness has passed.

Source: http://www.washingtonpost.com/wp-dyn/content/article/2005/10/04/AR2005100400681.html

16. October 05, Reuters — Indonesia finds H5N1 infected, but healthy, chickens. Indonesian health authorities have found chickens that tested positive for the H5N1 bird flu virus but appear to be healthy — a sign that the virus may become harder to detect, officials in Hong Kong and Jakarta said. Some species of waterfowl, like ducks and geese, are natural hosts of the H5N1 and do not fall ill from it. But the virus has always been known to be virulent in chickens, which fall sick quickly and die within 24 hours of contracting it. Hong Kong's Health Minister York Chow said authorities in Indonesia had found infected chickens which were asymptomatic of the virus. "We are worried that if there are infected chickens which don't show any symptoms, then if we are in close contact with them, the chances of humans getting infected will be higher," stated Chow. Leo Poon, a microbiologist at the Chinese University in Hong Kong, said the discovery of the H5N1 infected, but asymptomatic, chickens was bad

news, since "...the more chickens are infected, the higher the chance of the virus spilling over to humans."

Source: http://www.alertnet.org/thenews/newsdesk/HKG184415.htm

- 17. October 05, Reuters Asia—Pacific meeting to discuss bird flu response. Australia is to host a regional meeting at the end of October to discuss an Asia—Pacific response to bird flu, Foreign Minister Alexander Downer said on Wednesday, October 5. The meeting will be held in the northern Australian city of Brisbane on October 31 and November 1 and will be attended by pandemic and disaster management coordinators from the 21 Asia Pacific Economic Cooperation member countries. Observers have also been invited from the Pacific Island Forum, Myanmar, Cambodia and Laos. Downer said the meeting would look at how prepared countries are to combat a bird flu outbreak and what more needs to be done, and how countries can work together if the bird flu mutates into a form that can be passed on by humans. Source: http://www.alertnet.org/thenews/newsdesk/SYD214002.htm
- **18.** October 04, Med Page Today Four more deaths from Canadian mystery virus, but outbreak wanes. Ten people have died from a mystery viral outbreak at a Toronto nursing home and another 40 are in the hospital, Canadian public health officials said on Tuesday, October 4. In addition, the virus has made 70 of the home's 250 residents ill and 12 staff members of the Seven Oaks Home for the Aged have fallen ill; follow—up calls to people who had visited the home in the days before the outbreak was recognized found two with symptoms consistent with the mystery virus, according to Dr. David McKeown of Toronto's Medical Office of Health. The four newly reported deaths include three women and a man, all in their 80s and 90s. The cause of the illness remains unclear. Scientists carried out autopsies Monday, October 3, on the first four of those who died, and were analyzing lung tissue samples Tuesday in the hope of identifying the virus, whose symptoms are cough, fever and malaise. Officials have already ruled out influenza, avian flu, and severe acute respiratory syndrome (SARS), and a range of other common viruses.

Source: http://www.medpagetoday.com/PublicHealthPolicy/PublicHealth/ tb/1872

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#### **Government Sector**

**19.** October 04, Government Technology — Scammers pose as court employees in fake jury duty notifications. On Tuesday, October 4, the Federal Bureau of Investigation issued a warning to the public to be aware of scammers who pose as local court employees. The scammers are calling citizens and telling them they have jury duty. They are then asked to verify names, Social Security numbers, and credit card numbers. The original U.S. Courts warning issued on August 19,

Bogus Phone Calls on Jury Service May Lead to Fraud:

http://www.uscourts.gov/Press Releases/juryfraud81805.html

Source: http://www.govtech.net/magazine/channel story.php/96856

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## **Emergency Services Sector**

20. October 05, Newsday (NY) — House–Senate deal helps high–risk states receive more terror funding. A new House–Senate compromise will give New York and other states that are at risk of terrorist attack larger shares of the federal funding for first responders and emergency agencies. The compromise, released from a conference committee last Thursday, September 29, allows the Department of Homeland Security (DHS) to consider factors such as infrastructure, border status, and tourism when distributing a larger share of grant funding. Under the current formula, much of the money is distributed to states without regard to their relative risk — meaning that rural states like Wyoming receive far more money per citizen than larger and higher–risk states like New York. The compromise is expected to be approved by the full House and Senate and signed into law by President George W. Bush. The House–Senate compromise provides for 78.4 percent of the total allocation to be distributed based on DHS' calculation of a variety of risk factors, according to a House Committee on Homeland Security staff analysis.

Source: <a href="http://www.newsday.com/news/nationworld/nation/ny-ushome1005">http://www.newsday.com/news/nationworld/nation/ny-ushome1005</a>
<a href="http://www.newsday.com/news/nationworld/nation/ny-ushome1005">http://www.newsday.com/newsday.

21. October 04, NBC 10 (RI) — Enhanced 911 pilot program sends aerial photos to first responders. Four Rhode Island cities are using a pilot, enhanced 911 program that provides imagery to emergency workers. The system gives emergency responders more detailed information about the location of an emergency using a technology called "pictometry." The technology provides high—resolution aerial photos, allowing dispatchers to find photos of specific buildings or roads that they can pass onto police, fire or emergency workers. In addition to saving time, it's also expected to reduce unnecessary risk for emergency responders. "This imaging will enable dispatchers to view a location from many different angles. That means that first responders will be equipped with all of the pertinent information before they get to the scene," stated Governor Don Carcieri. The state said pictometry provides a selection of up to 12 photographs and automatically shows the four best views when an address is entered. The state said photo details deteriorate as a section of an image is enlarged, protecting personal privacy. The system is being used in Providence, Warwick, Cranston and Newport, RI. Source: <a href="http://www.turnto10.com/news/5056784/detail.html">http://www.turnto10.com/news/5056784/detail.html</a>

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# **Information Technology and Telecommunications Sector**

22. October 04, Security Response — Symantec Antivirus Scan Engine: web service administrative interface buffer overflow. The Symantec AntiVirus Scan Engine has a remote exploitation of the buffer overflow in its web—based Administrative Interface. This could potentially allow remote attackers to execute arbitrary code on a targeted system. If a remote attacker were able to access an exposed administrative port, they could supply a maliciously crafted HTTP request. This could potentially result in the execution of arbitrary code and unauthorized privileged access to the targeted system.

Source: http://securityresponse.symantec.com/avcenter/security/Content/2005.10.04.html

23. October 03, Government Technology — October named national cyber security awareness month. Sunday, October 2, was the start of National Cyber Security Awareness Month. During this month, state, local, and federal government officials join industry groups and computer security companies to highlight efforts that will be taken to educate consumers in how to stay safe online. The National Cyber Security Alliance (NCSA) and the Department of Homeland Security (DHS) will be airing a public service announcement entitled "Stop, Think, Click" to encourage consumers to protect their personal information through safe Internet browsing practices. NCSA and DHS will also be sponsoring a variety of regional events such as small business workshops and cyber security workshops as well as student assemblies, Web casts and events at college campuses to raise awareness of cyber security among the academic community. Andy Purdy, acting director of the National Cyber Security Division at DHS, stated that, "Cyber Security Awareness Month is an opportunity to raise awareness of the importance of cyber security and empower all Americans to protect themselves online and ensure that their computers are not used to attack others."

Source: http://www.govtech.net/magazine/channel story.php/96846

#### **Internet Alert Dashboard**

#### **DHS/US-CERT Watch Synopsis**

Over the preceding 24 hours, there has been no cyber activity which constitutes an unusual and significant threat to Homeland Security, National Security, the Internet, or the Nation's critical infrastructures.

**US–CERT Operations Center Synopsis:** US–CERT is aware of publicly available exploit code for a format string vulnerability in the Helix Player. Please note that this vulnerability affects all media players based on the Helix Player, such as Real Player on UNIX / LINUX systems. The vulnerability exists in the way Helix Player handles certain media files. A remote attacker who is able to convince a user to view a specially crafted media file, may be able to execute arbitrary code with the privileges of the Helix Player process.

More information about this vulnerability can be found in the following US-CERT Vulnerability Note:

\* VU#361181 – Helix Player format string vulnerability

Until a patch is available to address this vulnerability, US-CERT strongly encourages users to review the workarounds section of the Vulnerability Note (VU#361181).

Top Source Port / IP Addresses: Increased reported port activity: 1029 UDP, 1030 UDP, 1028 UDP, 1434 UPD from the following IP blocks, located in China: 61.235.154.108, 220.164.140.141, 222.241.95.14, 61.235.155.2, 221.208.208.17, 60.237.126.61, and 218.66.104.186

US-CERT warns users to expect an increase in targeted phishing emails due to recent events such as Hurricane Katrina and Hurricane Rita. For more information

please refer to: http://www.us-cert.gov/current/#kat

US-CERT strongly recommends that all users reference the Federal Emergency Management Agency (FEMA) Website for a list of legitimate charities to donate to their charity of choice. <a href="http://www.fema.gov/">http://www.fema.gov/</a>

#### **Current Port Attacks**

Top 10 Target Ports	6881 (bittorrent), 1026 (win-rpc), 445 (microsoft-ds), 6346
	(gnutella-svc), 139 (netbios-ssn), 135 (epmap), 40000
	(), 53 (domain), 25 (smtp), 80 (www)
	Source: <a href="http://isc.incidents.org/top10.html">http://isc.incidents.org/top10.html</a> ; Internet Storm Center

To report cyber infrastructure incidents or to request information, please contact US-CERT at <a href="mailto:soc@us-cert.gov">soc@us-cert.gov</a> or visit their Website: <a href="mailto:www.us-cert.gov">www.us-cert.gov</a>.

Information on IT information sharing and analysis can be found at the IT ISAC (Information Sharing and Analysis Center) Website: <a href="https://www.it--isac.org/">https://www.it--isac.org/</a>.

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## Commercial Facilities/Real Estate, Monument & Icons Sector

Nothing to report.

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#### **General Sector**

Nothing to report.

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#### **DHS Daily Open Source Infrastructure Report Contact Information**

<u>DHS Daily Open Source Infrastructure Reports</u> – The DHS Daily Open Source Infrastructure Report is a daily [Monday through Friday] summary of open—source published information concerning significant critical infrastructure issues. The DHS Daily Open Source Infrastructure Report is archived for ten days on the Department of Homeland Security Website: <a href="http://www.dhs.gov/iaipdailyreport">http://www.dhs.gov/iaipdailyreport</a>

#### **DHS Daily Open Source Infrastructure Report Contact Information**

Content and Suggestions: Send mail to <a href="mailto:dhsdailyadmin@mail.dhs.osis.gov">dhsdailyadmin@mail.dhs.osis.gov</a> or contact the DHS

Daily Report Team at (703) 983–3644.

Subscription and Distribution Information:

Send mail to <a href="mailto:dhsdailyadmin@mail.dhs.osis.gov">dhsdailyadmin@mail.dhs.osis.gov</a> or contact the DHS

Daily Report Team at (703) 983–3644 for more information.

#### **Contact DHS**

To report physical infrastructure incidents or to request information, please contact the National Infrastructure

Coordinating Center at nicc@dhs.gov or (202) 282-9201.

To report cyber infrastructure incidents or to request information, please contact US-CERT at soc@us-cert.gov or visit their Web page at www.us-cert.gov.

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